Serial No.: 10/634,598

Amendment Dated December 6, 2004

Reply to Office Action Dated October 20, 2004

## REMARKS

This is in response to the Office Action dated October 20, 2004. Claims 1 and 4 – 11 are pending in this application. Claims 9 – 11 are allowed. Claims 1, 5, 6 and 8 are rejected. Claims 4 and 7 are objected to. Claim 8 is objected to under 37 CFR 1.75. Claim 9 is objected to because of informalities. Claim 1, 5 –6 and 8 are rejected under 35 U.S.C. § 102(b) as being anticipated by Nanzai (US 4, 801, 876) (hereinafter Nanzai).

Claims 1 and 4 - 11 currently remain in the instant application and are deemed patentable over the art of record for the reasons given below.

Claims 4 – 7 have been amended in accordance with the directions of the Examiner and as such are deemed allowable. Claim 8 has been cancelled. Claim 9 has been amended to correct the informalities and is therefore deemed to be allowable.

35 U.S.C. § 102(b) Rejection of Claim 1.

The Examiner has rejected claims 1 under 35 U.S.C. §102(b) as being anticipated by Nanzai (US 4, 801, 876). Claim 1 has been amended as advised by the Examiner to positively recite the horizontal movement of the probe. Claims 5 and 6 are deemed to be allowable based on their dependence on an allowable base claim.

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## Conclusion

In view of the amendments to the claims and the remarks, the Applicant request reconsideration of this application. The Applicant did place a call to the Examiner to assure that the claims were in compliance with the Examiner recommendations, in the event that any issues remain following entry of this amendment, the Applicants' attorney invites the Examiner to contact him at (972) 516-4206 for either a personal or telephone interview.

Respectfully submitted, David T. Crook. et. al.

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